STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES AMENDED REPORT DIVISION OF OIL, GAS AND MINING															
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER GMBU S-10-9-17					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT MONUMENT BUTTE					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)					
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825					
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com					
	AL LEASE NUM		11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP								
TILL OTS 174 13. NAME OF SURFACE OWNER (if box 12 = 'fee')							RAL D INDIAN STATE FEE				FEDERAL INDIAN STATE FEE 14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 16. SURFACE OWNER E-MAIL (if box 12 = 'fee')															
	N ALLOTTEE O ? = 'INDIAN')	R TRIBE NAME			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS					19. SLANT					
					YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL				AL 🔵	
20. LOCATION OF WELL				FOOTAGES		Q	TR-QTR	SECTIO	N	TOWNSHIP	R/	ANGE	ME	RIDIAN	
LOCATION AT SURFACE			18	1831 FSL 662 FEL			NESE	10	10 9.0 S		17.0 E		S		
Top of Uppermost Producing Zone			13	1389 FSL 1049 FEL			NESE	10		9.0 S	17.0 E		S		
At Total Depth 932 FSL					L 1475 FEL		SWSE	10		9.0 S	17.0 E		s		
21. COUNTY DUCHESNE 22					22. DISTANCE TO NEAREST LEASE LINE (Feet) 155					23. NUMBER OF ACRES IN DRILLING UNIT					
					25. DISTANCE TO NEAREST WELL IN SAME POOL Applied For Drilling or Completed) 964					26. PROPOSED DEPTH MD: 6094 TVD: 5950					
27. ELEVATION - GROUND LEVEL 5130					28. BOND NUMBER WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478					
Hole, Casing, and Cement Information															
String	Hole Size	Casing Size 8.625	0 - 300	Weig 24.	-		Max Mud Wt.			Cement Class G		Sacks 138	Yield 1.17	Weight 15.8	
Prod	7.875	5.5	0 - 6094	15.			8.3		Premium Lite High Strength			283	3.26	11.0	
										50/50 Poz		363	1.24	14.3	
	ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN								
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							TOPOGRAPHICAL MAP								
NAME Mandie Crozier TITLE Regu						Regulatory Tech PHC			PHO	DNE 435 646-4825					
SIGNATURE					DATE 03/01/2012 EM				EMA	AIL mcrozier@newfield.com					
API NUMBER ASSIGNED 43013512680000					APPROVAL Pe				ermit Manager						

T9S, R17E, S.L.B.&M. N89°57'W - 80.12 (G.L.O.) S89°13'57"W - 2646.43' (Meas.) S89°00'15"W - 2644.54' (Meas.) 1910 1910 5/8" Brass Cap Brass Cap Ŕebar (Meas., 87, 2640. N.00.28,36"W WELL LOCATION: S-10-9-17 ELEV. EXIST. GRADED GROUND = 5130' (G.L.O.) 1910 1910 Brass Cap Brass Cap N0.02'W Top of Hole 662' Center of 2643. Patterr. 1300 260.61 W.,92,85.00N 1475 Bottom of Hole 83, 1910 Brass **UELS** Brass Cap S89°04'28"W - 2641.79' (Meas.) S89°04'44"W - 2640.94' (Meas.) N89°58'W - 80.14 (G.L.O.)

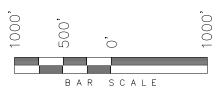
= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57' S-10-9-17 (Surface Location) NAD 83 LATITUDE = 40° 02' 35.59" LONGITUDE = 109° 59' 08.44"

NEWFIELD EXPLORATION COMPANY

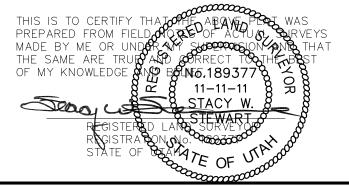
WELL LOCATION, S-10-9-17, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 10, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, S-10-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 10, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 09-02-11	SURVEYED BY: S.H.	VERSION:		
DATE DRAWN: 10-17-11	DRAWN BY: F.T.M.	\/0		
REVISED: 11-08-11 - M.W.	SCALE: 1" = 1000'	V Z		